WHAT IS CLAIMED IS:

1.   A WebDVD player, comprising:

means for deriving a title identification (Title_ID) of a legacy DVD disc, the Title_ID being a unique identifier of a title of the disc; and

means for linking the disc to a related web site based on the derived Title_ID.

2.   The player of claim 1, wherein the Title_ID is derived in accordance with a method specified in a database.

3.   The player of claim 2, further comprising means for determining whether the derived Title_ID matches an expected value indicated in the database that is associated with the specified method.

4.   The player of claim 2, further comprising means for retrieving a universal resource locator (URL) in the database that is associated with the expected value if the derived Title_ID matches the expected value.

5.   The player of claim 2, wherein the Title_ID is derived by retrieving a unique identifier from a pre-selected location of the disc.

6.   The player of claim 5, wherein the pre-selected location is a burst cutting area (BCA).

7.   The player of claim 5, wherein the pre-selected location is a private data sector.

8.   The player of claim 1, wherein the Title_ID is a Volumn Set ID in a Universal Disc Format (UDF) file system of the disc.

11

9.   The player of claim 2, wherein the Title_ID is derived based on selected data available on the disc.

10.   The player of claim 1, further comprising:

means for retrieving a provider unique identification (PVR_ID) from the disc;

5   wherein the Title_ID is derived based on the retrieved PVR_ID of the disc.

11.   The player of claim 10, further comprising:

means for storing a database containing a list of universal resource locators (URLs) for linking to web sites of pre-selected content providers, and a table of expected Title_IDs associated with the individual URLs;

10   means for determining whether the retrieved PVR_ID matches a corresponding URL in the list; and

means for searching through the Title_IDs in the table that are associated with the corresponding URL for finding a matching Title_ID.

12.   The player of claim 11,

15   wherein the database further includes a list of methods for deriving the Title_ID of a disc, the expected Title_IDs being respectively associated with the methods and derivable in accordance with the respective methods;

wherein the Title_ID is derived in accordance with a method specified in the table;

20   w herein the searching means determines whether the derived Title_ID matches an expected Title_ID in the table.

13. The player of claim 12, wherein if the derived Title_ID fails to match any expected Title_ID in the table, the linking means links the disc to a general web site of a content provider using the corresponding URL.

14. The player of claim 12, further comprising:

5   means for accessing a source web site, if the derived Title_ID does not match any expected Title_ID in the table, the source web site containing a database which includes a list of universal resource locator (URL) links to related web sites and their associated PVR_IDs and Title_IDs;

        means for searching a corresponding URL in the database based on the
10   retrieved PVR_ID and derived Title_ID; and

        means for linking the disc to a related web site using the corresponding matching URL.

15. The player of claim 12, wherein the Title_ID is derived based on selected data available on the disc.

15   16. A WebDVD player, comprising:

        means for retrieving a provider unique identification (PVR_ID) from a legacy DVD disc;

        means for deriving a title identification (Title_ID) from the disc in a default manner, the Title_ID being a unique identifier of a title of the disc;

20   means for accessing a source web site containing a database which includes a list of universal resource locator (URL) links to related web sites and their associated PVR_IDs and Title_IDs;

13

means for searching a corresponding URL in the database based on the retrieved PVR_ID and derived Title_ID; and

means for linking the disc to a related web site using the corresponding matching URL.

5   17. The player of claim 16, wherein the database further includes a list of methods for deriving the Title_ID of a disc, the methods being associated with the Title_IDs which are derivable in accordance with the respective methods.

18. The player of claim 17, further comprising:

means for deriving the Title_ID of the disc in accordance with a method
10   specified in the database, if the corresponding URL cannot be found by the searching means; and

means for determining whether the derived Title_ID matches a Title_ID indicated in the database that is associated with the specified method;

wherein the searching means searches an associated URL in the database
15   based on the retrieved PVR_ID and the matching Title_ID;

wherein the linking means links the disc to a related web site using the associated URL.

19.   The player of claim 18, wherein the method specified indicates retrieving a unique identifier from a pre-selected location of the disc.

20   20.   The player of claim 18, wherein the Title_ID is derived based on selected data available on the disc.

14

21.   A method for linking a legacy DVD disc to a related web site, the method comprising the steps of:

deriving a title identification (Title_ID) of the disc, the Title_ID being a unique identifier of a title of the disc; and

5   linking the disc to a related web site based on the derived Title_ID.

22.   The method of claim 21, wherein the Title_ID is derived in accordance with a method specified in a database.

23.   The method of claim 22, further comprising the step of determining whether the derived Title_ID matches an expected value indicated in the database
10   that is associated with the specified method.

24.   The method of claim 22, further comprising the step of retrieving a universal resource locator (URL) in the database that is associated with the expected value if the derived Title_ID matches the expected value.

25.   The method of claim 22, wherein the Title_ID is derived by retrieving a
15   unique identifier from a pre-selected location of the disc.

26.   The method of claim 25, wherein the pre-selected location is a burst cutting area (BCA).

27.   The method of claim 25, wherein the pre-selected location is a private data sector.

20   28..   The method of claim 21, wherein the Title_ID is a Volumn Set ID in a Universal Disc File (UDF) file system of the disc.

29. The method of claim 21, wherein the Title_ID is derived based on selected data available on the disc.

30. The method of claim 29, further comprising the steps of:

retrieving a provider unique identification (PVR_ID) from the disc;

5   wherein the Title_ID is derived based on the retrieved PVR_ID of the disc.

31. The method of claim 30, further comprising the steps of:

pre-storing a database containing a list of universal resource locators (URLs) for linking to web sites of pre-selected content providers, and a table of expected Title_IDs associated with the individual URLs;

10   determining whether the retrieved PVR_ID matches a corresponding URL in the list; and

searching through the Title_IDs in the table that are associated with the corresponding URL for finding a matching Title_ID.

32. The method of claim 30,

15   wherein the database further includes a list of methods for deriving the Title_ID of a disc, the expected Title_IDs being respectively associated with the methods and derivable in accordance with the respective methods;

wherein the Title_ID is derived in accordance with a method specified in the table;

20   wherein the searching step includes a step of determining whether the derived Title_ID matches an expected Title_ID in the table.

16

33. The method of claim 32, further comprising the steps of:

accessing a source web site, if the derived Title_ID does not match any expected Title_ID in the table, the source web site containing a database which includes a list of universal resource locator (URL) links to related web sites and their associated PVR_IDs and Title_IDs;

searching a corresponding URL in the database based on the retrieved PVR_ID and derived Title_ID; and

linking the disc to a related web site using the corresponding matching URL.

34.   A method for linking a legacy DVD disc to a related web site, the method comprising the steps of:

retrieving a provider unique identification (PVR_ID) from a legacy DVD disc;

deriving a title identification (Title_ID) from the disc in a default manner, the Title_ID being a unique identifier of a title of the disc;

accessing a source web site containing a database which includes a list of universal resource locator (URL) links to related web sites and their associated PVR_IDs and Title_IDs;

searching a corresponding URL in the database based on the retrieved PVR_ID and derived Title_ID; and

linking the disc to a related web site using the corresponding matching URL.

35. The method of claim 34, wherein the database further includes a list of methods for deriving the Title_ID of a disc, the methods being associated with the Title_IDs which are derivable in accordance with the respective methods.

36. The method of claim 35, further comprising the steps of:

deriving the Title_ID of the disc in accordance with a method specified in the database, if the corresponding URL cannot be found; and

determining whether the derived Title_ID matches a Title_ID indicated in the database that is associated with the specified method;

wherein the searching step searches an associated URL in the database based on the retrieved PVR_ID and the matching Title_ID;

wherein the linking step links the disc to a related web site using the associated URL.

37. The method of claim 36, wherein the Title_ID is derived based on selected data available on the disc.

38. The player of claim 14, further comprising means for periodically updating the database and the table stored by the storing means with information from the source web site.

39. The player of claim 14, further comprising means for caching an address of a website address each time the web site is accessed.

40. The player of claim 14, further comprising means for allowing a user to manually update the database and the table stored by the storing means with new information.